# ARIZONA GAME AND FISH DEPARTMENT HABITAT PARTNERSHIP COMMITTEE HABITAT ENHANCEMENT AND WILDLIFE MANAGEMENT PROPOSAL

Game Branch / HPC Project Number: 14-111					
PROJECT INFORMATION					
Project Title: Prescribed Burn – Grasslands Wildlife Area					
Region and Game Management Unit: Region I and GMU 1					
Local Habitat Partnership Committee (LHPC):  • Springerville		Z):	Was the project presented to the LHPC? YES[X] NO[]		
Has this project been submitted in previous years? YES[] NO[X]  If Yes, was it funded? YES[] NO[] → Funded HPC Project #(s):					
Project Type: Prescribed Burn					
Brief Project Summary: Conduct a prescribed burn on approximately 200 acres of grassland on the White Mountain Grasslands Wildlife Area. The burn would be conducted by State Forestry personnel. The project objective is to increase forage quality primarily for pronghorn.  Big Game Wildlife Species to Benefit: Pronghorn					
Implementation Schedule (Month/Day/Year): Envir			vironmental Compliance:		
Project Start Date: March 2015  Project End Date: April 2016		NEPA Completed: Yes[] No[] N/AX Projected Completion Date:  State Historic Preservation Office - Archaeological Clearance: Yes[] NoX N/A[] Projected Completion Date: Awaiting word from AGFD			
		archaeologist who is coordinating with State Forestry personnel.			
		Arizona Game and Fish Department EA Checklist: N/A[] To be Completed by: Dave Cagle Projected Completion Date: Dependent upon SHPO Sept. 30, 2014.			
PROJECT FUNDING					
Special Big Game License Tag Funds Requested:			\$ 3,000.00		
Cost Share or Matching Funds:			\$ 3,000.00		
Total Project Costs:			\$ 6,000.00		
PARTICIPANT INFORMATION					
Applicant (please print): Dave Cagle	Address: 2878 East White Mountain Boulevard		E-ma	ail: gle@azgfd.gov	
<b>Telephone</b> : 928-367-4281	Pinetop, AZ 85935			Date	e: 8/21/2014
AGFD Contact and Phone No. (If applicant is not AGFD personnel): Same as above					
Project has been coordinated with: Glen Dickens, AAF; Chris Bagnoli, Region I Supervisor; Steve Iker, Wildlife Area Manager; Ken Butler,					

State Forestry; Darrel Craig, State Forestry

#### **NEED STATEMENT - PROBLEM ANALYSIS:**

There is a need to increase pronghorn forage quality within a portion of the White Mountain Grasslands Wildlife Area. The project area has not been grazed by livestock or burned since 2000, and the forage is in need of fire to regenerate the vegetation, especially the forb component.

#### **PROJECT OBJECTIVES:**

Increase pronghorn forage quality.

#### PROJECT DESCRIPTION AND STRATEGIES:

Conduct a prescribed burn on approximately 200 acres of land owned by the Arizona Game and Fish Commission. The burn would be conducted by personnel from the Arizona State Forestry, and possibly a local fire department.

#### PROJECT LOCATION:

The project is located on the southwest portion of the White Mountain Grasslands Wildlife Area located approximately 8 miles west of Springerville in Apache County.

#### LAND OWNERSHIP AT THE PROJECT SITE(S):

(if the project area is <u>private property</u>, please state specifically and provide the landowner's name)

• Arizona Game and Fish Commission

IF PRIVATE PROPERTY, IS THERE A COOPERATIVE BIG GAME STEWARDSHIP or LANDOWNER AGREEMENT BETWEEN THE LANDOWNER AND THE DEPARTMENT? YES[] NO[] N/A[]

#### HABITAT DESCRIPTION:

Grassland community with blue gramma and muley grasses dominating the landscape.

#### **ITEMIZED USE OF FUNDS:**

Special Big Game License Tag Funds Requesting \$3,000

Cost Share or Matching Funds (for volunteer labor rates please refer to the worksheet below) \$3,000 of Region I wildlife area funds will be allocated to accomplish this project. These funds are Federal Aid – Robertson-Pittman Funds.

## LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

Arizona Game and Fish Department Region I personnel will assist with project boundary delineation and some of the preparation activities required to accomplish the burn. State Forestry would conduct the burn.

# WOULD IMPLEMENTATION OF THIS PROJECT ASSIST IN PROVIDING, MAINTAINING, OR FACILITATING RECREATIONAL ACCESS?

YES[] NO[X] N/A[]

## PROJECT MONITORING PLAN:

Photo points will be established to record pre-treatment and post treatment photos of the burn area. Two to three vegetative transects will be established prior to conducting the burn to document general vegetative communities prior and post burn. Data would be collected for four growing seasons.

#### **PROJECT MAINTENANCE:**

None required.

#### PROJECT COMPLETION REPORT TO BE FILED BY:

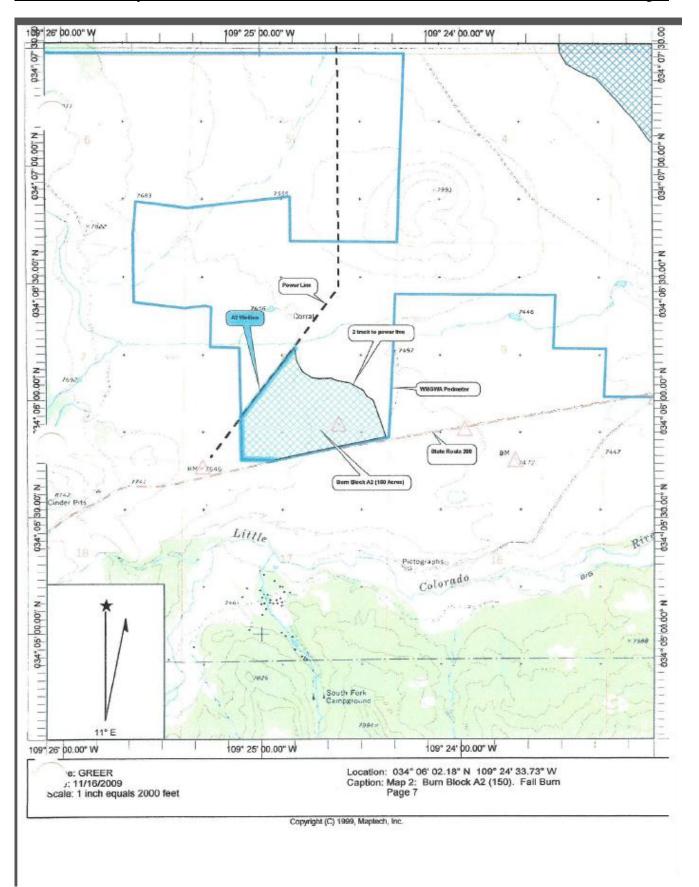
Dave Cagle, Region I Wildlife Program Manager

**WATER DEVELOPMENT PROJECTS** (please use the worksheet below):

N/A

TREE CLEARING/REMOVAL PROJECTS (please use the worksheet below):

N/A



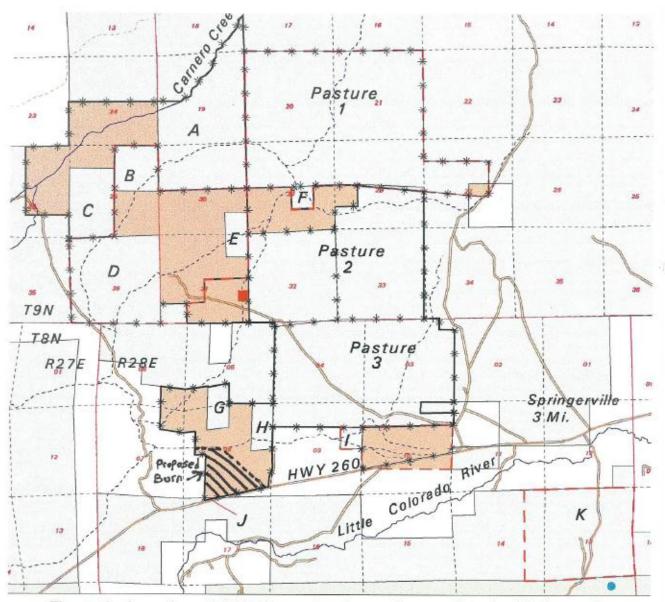


Figure 1 - Location of ASLD lease land parcels associated with Ocote & Cross L properties (Grassland Wildlife Area) identified for either livestock grazing, acquisition or transfer by Arizona Game & Fish Commission.

